



Ballast samples
Zhishi Guo to: dsullivan

10/08/2010 01:58 PM

David:

When you send ballast samples to us, please make sure the package is labeled as toxic material in small quantity. The label can be obtained at a FedEx office. An image of the label is attached. Note that the sender should write down "9" (for PCBs) on the label and the name of the sender or receiver. To qualify for toxic material in small quantity, the limit for PCB-containing material is 30 mL per inner packaging and 500 mL total.

As I indicated in the instructions, this shipment should be handled by a person who has received IATA Dangerous Goods Regulations Certification. He or she should know how to ship the samples.

Best regards,

Zhishi Guo, Ph.D.
U.S. Environmental Protection Agency
Office of Research & Development
National Risk Management Research Laboratory
Air Pollution Prevention & Control Division
Indoor Environment Management Branch
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Street Address: 109 Alexander Dr., Room E384, Research Triangle Park, NC
Send mail to: U.S. EPA, Mail Code E305-03, Research Triangle Park, NC 27711
Send packages to: U.S. EPA, 4930 Old Page Rd., Durham, NC 27709

----- Forwarded by Zhishi Guo/RTP/USEPA/US on 10/08/2010 01:45 PM -----

From: Zhishi Guo/RTP/USEPA/US
To: dsullivan@trcsolutions.com
Cc: Kimberly Tisa/R1/USEPA/US@EPA, Jacqueline McQueen/DC/USEPA/US@EPA, Xiaoyu Liu/RTP/USEPA/US@EPA, Ken Krebs/RTP/USEPA/US@EPA
Date: 09/30/2010 10:39 AM
Subject: Ballasts

David:

My name is Zhishi Guo. I am a Senior Scientist at the U.S. EPA National Risk Management Research Laboratory, and the Team Leader of an on-going study on PCB source characterization and evaluation of mitigation methods. We have recently asked EPA Region 1 to help us obtain a few field samples for testing of PCB off-gassing under laboratory conditions. The purpose is to characterize the PCB sources to better understand how PCBs transport and distribute in contaminated buildings.

We have learned from Kim Tisa that you can provide us with several **PCB-containing ballasts**. If all the ballasts in the building are of the same brand and age, please send us two of them; otherwise, please send us one for each brand/age but no more than six total.

The procedure for collecting and transporting the samples is provided in the first attachment . Section 3 is for collecting ballasts . Please read Section 1 carefully about revealing the exact sampling locations .

We thank you for helping us. Please let me know if you have any questions .

[attachment "Sampling procedure for R1-v1b.pdf" deleted by Zhishi Guo/RTP/USEPA/US] [attachment "Sample Collection Custody Record.pdf" deleted by Zhishi Guo/RTP/USEPA/US] [attachment "Sample Shipping Custody Record.pdf" deleted by Zhishi Guo/RTP/USEPA/US]

Best regards,

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